United States Department of Agriculture



Helping People Help the Land
Natural Resources Conservation Service
3001 Coolidge Road, Suite 250
East Lansing, MI 48823-6321
(T) 517-324-5270 / (F) 517-324-5171 / www.mi.nrcs.usda.gov

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TECHNICAL GUIDE NOTICE #215 (electronic)

<u>Purpose</u>: To transmit information regarding the electronic NRCS Field Office Technical Guide (eFOTG).

Effective Date: This notice is effective upon receipt.

Notice of Changes:

SECTION I: General Resource References

Economic Cost Data

The Statewide Typical Installation Costs for Conservation Practices has been updated for 2009. This workbook includes the typical conservation practice installation scenarios, typical cost per unit, design lifespan, O & M cost information, and Average Annual Costs for use in conservation planning activities.

Technical questions pertaining to the above should be directed to June C. Grabemeyer, Agricultural Economist, at (517) 324-5280.

Michigan Technical Notes

The following Michigan Technical Notes have been updated to reflect the update to the Manure Application Risk Index (MARI) and the Leaching Index (LI):

- Agronomy #35: NRCS Michigan Manure Application Risk Index (MARI) Spreadsheet 4.0 and the Procedure for Determining the Land Available for Winter Spreading of Manure.
- Agronomy #37: Using the Michigan NRCS MARI Excel Spreadsheet for Nitrogen Leaching Index Inventory and Evaluation.

Technical questions should be directed to Jerry Grigar, State Agronomist, at (517) 324-5250.

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DIST: All Holders of the Field Office Technical Guide

The Natural Resources Conservation Service provides leadership in a partnership effort to help people conserve, maintain, and improve our natural resources and environment.

SECTION II: Natural Resources Information

Water Quality and Quantity

The Leaching Index (LI) for Michigan has been updated. A new method of determining LI by field has also been developed for use in ArcGIS.

Technical questions pertaining to the Leaching Index should be directed to Ruth Shaffer, Water Quality Specialist, at (517) 324-5239.

Technical questions pertaining to the ArcGIS application should be directed to Brent Stinson, State GIS Specialist, at (517) 324-5141.

SECTION IV: Practice Standards and Specifications

Practice Standards

The Practice Standard and Statement of Work have been updated for both of the following:

- Residue and Tillage Management, Ridge Till (Ac.) (346)
- Residue and Tillage Management, Seasonal (Ac.) (344)

The CPPE and Conservation Sheet for Practice Standard 344 have also been updated.

The practices were updated to reflect the new national practice standards and practice codes.

Technical questions pertaining to the practice standards should be directed to Jerry Grigar, State Agronomist, at (517) 324-5250.

Technical Tools

The Manure Application Risk Index (MARI) spreadsheet, Version. 4, November 2008, has been added to the Field Assessment Tools folder. The new version has been updated with the new Leaching Index.

Technical questions pertaining to the practice standards should be directed to Jerry Grigar, State Agronomist, at (517) 324-5250.

Questions regarding eFOTG content management should be directed to Ruth Shaffer, Water Quality Specialist, at (517) 324-5239.

VICKI S. ANDERSON

State Resource Conservationist

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